



United States Department of Agriculture
National Agricultural Statistics Service

Wyoming Crop Weather



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Released: Monday, August 5, 2013

Week of July 29 – August 4, 2013

AGRICULTURAL SUMMARY: Cooler temperatures across the State with sporadic precipitation.

High temperatures ranged from 76 degrees at Lake Yellowstone to 98 degrees at Worland. Low temperatures ranged from 35 degrees at Lake Yellowstone to 54 degrees at Torrington. Lance Creek was the only reporting station receiving more than an inch of rain at 2.20 inches. Three stations reported no precipitation.

Lincoln County reported that they are very short on moisture and a lot of the irrigation ditches are shut due to lack of water. There has been some thunderstorm activity which has helped. Uinta County reported that hay harvest continues and rangeland remains severely dry. Mountain reservoirs are less than 25 percent full. Water regulation is down to 1891 and 1887 priority. Natrona County reported a few incidences of localized flash flooding in the county during the week. Sweetwater County reported that some storms have passed through the county with some measurable precipitation. Range is hanging in there but water is still an issue for feed. In Converse County, late summer growing conditions persist.

SOIL MOISTURE SUPPLIES

| Topsoil | This Week | Last Week | Last Year | 5-Yr Avg |
|------------|-----------|-----------|-----------|----------|
| Very Short | 17 | 17 | 42 | 11 |
| Short | 36 | 37 | 45 | 36 |
| Adequate | 46 | 46 | 13 | 51 |
| Surplus | 1 | 0 | 0 | 2 |

FIELD CROP REPORT: Topsoil moisture improved from last week to 53 percent short to very short, 46 percent adequate, and 1 percent surplus. Seventy-five percent of winter wheat has been harvested, behind 100 percent last year and 74 percent for the average. Alfalfa second cutting was reported 37 percent complete. Other hay was reported as 63 percent harvested. Irrigation water was 46 percent short to very short, 53 percent adequate, and 1 percent surplus.

CROP CONDITION TABLE

| | Very Poor | Poor | Fair | Good | Excel |
|--------------|-----------|------|------|------|-------|
| Barley | 0 | 2 | 21 | 53 | 24 |
| Oats | 2 | 3 | 31 | 64 | 0 |
| Spring Wheat | 1 | 2 | 34 | 63 | 0 |
| Winter Wheat | 5 | 17 | 45 | 33 | 0 |
| Corn | 0 | 10 | 24 | 48 | 18 |
| Sugarbeets | 0 | 1 | 27 | 57 | 15 |
| Dry Beans | 0 | 2 | 12 | 69 | 17 |
| Alfalfa Hay | 0 | 3 | 27 | 63 | 7 |
| Other Hay | 0 | 10 | 47 | 41 | 2 |

CROP PROGRESS TABLE

| Item | This Week | Last Week | Last Year | 5-Yr Avg |
|-----------------------|-----------|-----------|-----------|----------|
| Barley Headed | 95 | 79 | 100 | 93 |
| Barley Turn Clr | 67 | 41 | 92 | 75 |
| Barley Mature | 44 | 19 | 79 | 51 |
| Oats Boot | 93 | 86 | 100 | 97 |
| Oats Headed | 83 | 64 | 98 | 91 |
| Oats Turning Color | 52 | 14 | 86 | 65 |
| Spring Wheat Headed | 100 | 91 | 100 | 93 |
| Spring Wheat Turn Clr | 71 | 38 | 100 | 65 |
| Spring Wheat Mature | 15 | 5 | 90 | 41 |
| Winter Wheat Mature | 99 | 94 | 100 | 94 |
| Winter Wheat Harv | 75 | 20 | 100 | 74 |
| Corn Tasseled | 74 | 56 | 89 | 79 |
| Corn Silked | 36 | 7 | 49 | 32 |
| Dry Beans Bloom | 68 | 50 | 88 | 77 |
| Dry Beans Setting Pod | 27 | 15 | 54 | 43 |
| Alfalfa 2nd Cut | 37 | 15 | 56 | 33 |
| Other Hay Harvested | 63 | 51 | 72 | 65 |

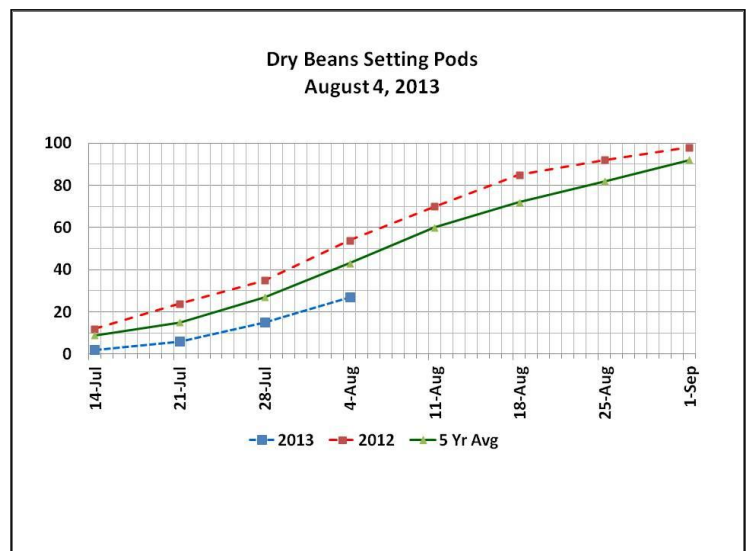
LIVESTOCK, PASTURE AND RANGE REPORT: Range and pasture condition was reported at 43 percent poor to very poor, 31 percent fair and 26 percent good to excellent. Cattle, calves, sheep, and lamb condition was predominantly rated good.

RANGE AND PASTURE CONDITIONS

| | This Week | Last Week | Last Year | 5-Yr Avg |
|-----------|-----------|-----------|-----------|----------|
| Very Poor | 17 | 16 | 48 | 10 |
| Poor | 26 | 26 | 31 | 11 |
| Fair | 31 | 31 | 17 | 24 |
| Good | 22 | 22 | 4 | 47 |
| Excellent | 4 | 5 | 0 | 8 |

IRRIGATION WATER SUPPLIES

| | This Week | As of 7/21 | Last Year | 5-Yr Avg |
|------------|-----------|------------|-----------|----------|
| Very Short | 22 | 18 | 18 | 6 |
| Short | 24 | 30 | 34 | 11 |
| Adequate | 53 | 52 | 48 | 78 |
| Surplus | 1 | 0 | 0 | 5 |



WEATHER SUMMARY: Average temperatures ranged from 55 degrees at Lake Yellowstone to 73 degrees in Greybull. Temperatures were above normal at 9 of the 33 reporting stations. Fifteen stations reported above normal precipitation for the week. Gillette, Sundance and Newcastle are the only stations reporting above normal precipitation for the year, thus far.

Weather Data for the Week Ending August 4, 2013 ^{1/}

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955

| | Monthly Air Temperature | | | | Monthly Precipitation | | | Since Jan 1 Precipitation | |
|-------------------|-------------------------|----|-----|-----|-----------------------|---------------|-------|---------------------------|-------|
| | Hi | Lo | Avg | DFN | Total Inches | Normal Inches | DFN | Total Inches | DFN |
| District 1 | | | | | | | | | |
| Cody | 90 | 54 | 72 | 2 | 0.05 | 0.25 | -0.2 | 5.95 | -1.08 |
| Dubois | 85 | 41 | 62 | 2 | 0.01 | 0.21 | -0.2 | 4.64 | -1.29 |
| Greybull | 100 | 58 | 78 | 6 | 0.02 | 0.09 | -0.07 | 3.11 | -1.84 |
| Jeffrey City | 92 | 46 | 68 | 2 | 0.11 | 0.21 | -0.1 | 6.30 | -0.96 |
| Lake Yellowstone | 80 | 38 | 58 | 4 | 0 | 0.35 | -0.35 | 10.86 | -1.4 |
| Lander | 97 | 54 | 74 | 3 | 0 | 0.15 | -0.15 | 8.34 | -0.34 |
| Powell | 92 | 52 | 72 | 3 | 0 | 0.2 | -0.2 | 3.95 | -0.84 |
| Riverton | 98 | 52 | 75 | 6 | 0 | 0.14 | -0.14 | 3.75 | -1.41 |
| Worland | 100 | 56 | 76 | 2 | 0 | 0.14 | -0.14 | 3.05 | -2.09 |
| District 2 | | | | | | | | | |
| Big Horn | 95 | 41 | 70 | 1 | 0.03 | 0.21 | -0.18 | 9.35 | -0.23 |
| Buffalo-Johnson | 99 | 51 | 73 | 3 | 0 | 0.28 | -0.28 | 4.71 | -4.41 |
| Gillette | 94 | 51 | 70 | -2 | 0.16 | 0.28 | -0.12 | 11.96 | 1.11 |
| Mid-West | 100 | 55 | 74 | 3 | 0.02 | 0.27 | -0.25 | 6.95 | -2.62 |
| Newcastle | 90 | 51 | 71 | -3 | 0.35 | 0.44 | -0.09 | 13.84 | 3.56 |
| Sheridan | 97 | 52 | 72 | 2 | 0 | 0.21 | -0.21 | 9.49 | -0.15 |
| Sundance | 84 | 47 | 66 | -6 | 1.26 | 0.42 | 0.84 | 14.10 | 1.69 |
| District 3 | | | | | | | | | |
| Afton | 87 | 41 | 66 | 4 | 0 | 0.28 | -0.28 | 8.81 | -1.96 |
| Big Piney | 90 | 39 | 65 | 5 | 0 | 0.21 | -0.21 | 2.24 | -2.16 |
| Evanston | 91 | 50 | 71 | 8 | 0.01 | 0.21 | -0.2 | 2.21 | -4.38 |
| Jackson Hole | 86 | 39 | 63 | 2 | 0.01 | 0.28 | -0.27 | 4.07 | -8.69 |
| District 4 | | | | | | | | | |
| Casper | 98 | 49 | 72 | 2 | 0.19 | 0.28 | -0.09 | 7.99 | -0.65 |
| Laramie | 88 | 45 | 66 | 3 | 0.27 | 0.35 | -0.08 | 4.28 | -2.82 |
| Rawlins | 93 | 48 | 70 | 2 | 0.42 | 0.21 | 0.21 | 2.52 | -3.51 |
| Rock Springs | 92 | 51 | 72 | 5 | 0.01 | 0.21 | -0.2 | 1.00 | -4.81 |
| Shirley Basin | 94 | 45 | 68 | 8 | 0.12 | 0.34 | -0.22 | 5.28 | -1.34 |
| District 5 | | | | | | | | | |
| Buford | 90 | 51 | 69 | 9 | 0.34 | 0.49 | -0.15 | 8.02 | -1.52 |
| Cheyenne | 86 | 52 | 68 | -1 | 0.31 | 0.49 | -0.18 | 6.19 | -3.95 |
| Chugwater | 90 | 52 | 69 | 0 | 0.41 | 0.42 | -0.01 | 7.02 | -3.45 |
| Douglas | 95 | 53 | 73 | 2 | 0.03 | 0.35 | -0.32 | 4.12 | -4.45 |
| Lance Creek | 94 | 50 | 72 | -2 | 0 | 0.35 | -0.35 | 6.70 | -2.33 |
| Old Fort Laramie | 90 | 52 | 70 | -4 | 0.03 | 0.35 | -0.32 | 5.96 | -3.23 |
| Torrington | 90 | 54 | 72 | -2 | 0 | 0.36 | -0.36 | 4.92 | -4.43 |
| Wheatland | 91 | 53 | 71 | -3 | 0.14 | 0.37 | -0.23 | 4.30 | -4.40 |